

Table 1. Effect of Sild and DATS treatments on mortality and RSI in rhabdomyolysis-induced AKI

	Control	Gly	Sild	DATS 10	DATS 20
% mortality	0%	44.44%[#]	11.11% *	0% *	0% *
RSI	0.7 ± 0.04	1.29 ± 0.16[#]	0.78 ± 0.02 *	0.74 ± 0.02 *	0.71 ± 0.01 *

Mortality results are shown as (%), data analysis was performed using Kruskal-Wallis test followed by Dunn's multiple comparison test. RSI values are expressed as mean ± S.E.M. (n=9). Statistical analysis was performed using one-way ANOVA, followed by Tukey Kramer's post hoc-test, [#] * P < 0.05 vs. control, and Gly respectively, Gly: Glycerol; Sild: Sildenafil; DATS: Diallyl trisulphide; RSI: Renal somatic index; AKI: Acute kidney injury